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Washington, D.C. 20231

APPLICATION NO. **FILING DATE** FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

08/977,407 11/24/97

EXAMINER

MMC1/0502

TRIAL & TECHNOLOGY LAW GROUP 545 MIDDLEFIELD ROAD SUJITE 220 MENLO PARK CA 94025

ARMUNIT, A PAPER NUMBER

DATE MARLEO:

05/02/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

MMC1/0502

TRIAL & TECHNOLOGY LAW GROUP 545 MIDDLEFIELD ROAD SUJITE 220 MENLO PARK CA 94025

| APPLICATION NO. | | FILING DATE | TOTAL CLAIMS | EXAM | EXAMINER AND GROUP ART UNIT | | |
|--------------------------|------------|-------------|--------------|------------|-----------------------------|------------|--|
| | 08/977.407 | 11/24/97 | 067 | MA1. A | 283 | 2 05/02/01 | |
| First Named Applicant | LU. | | 35 (| JSC 154(b) | term ext. = 0 D | avs. | |

TITLE OF ELECTRONIC SURFACE MOUNT PACKAGE INVENTION

| ATTY'S DOCKET NO. | CLASS-SUBCLASS | BATCH NO. | APPLN | N. TYPE | SMALL | ENTITY | FEE DUE | DATE DUE |
|-------------------|----------------|-----------|-------|---------|-------|--------|---------|----------|
| 2 | 338-09 | 6.000 | F70 | UTIL | ITY | YES | \$620.C | 08/02/01 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

Notice of Allowability

Application No. **08/977,407**

Applicant(s)

LU et al.

Examiner

Anh Mai

Art Unit 2832



--The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to <u>amendment filed March 12, 2001</u> 2. X The allowed claim(s) is/are 1-7 3. The drawings filed on _____ are acceptable as formal drawings. 4. ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). b) Some * c) None of the: a) 🗌 Ali 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). *Certified copies not received: _____ 5. Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION. This three-month period for complying with the REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL is extendable under 37 CFR 1.136(a). 6. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED. 7. Applicant MUST submit NEW FORMAL DRAWINGS (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) \square hereto or 2) \square to Paper No. _____. (b) including changes required by the proposed drawing correction filed ______, which has been approved by the examiner. (c) including changes required by the attached Examiner's Amendment/Comment or in the Office action of Paper No. _____. Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson. 8. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Any reply to this letter should include, in the upper right hand corner, the APPLICATION NUMBER (SERIES CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER and DATE of the NOTICE OF ALLOWANCE should also be included. Attachment(s) Notice of References Cited (PTO-892) 2 Notice of Informal Patent Application (PTO-152) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4 Interview Summary (PTO-413), Paper No. _____. Information Disclosure Statement(s) (PTO-1449), Paper No(s). ______ 6 Examiner's Amendment/Comment Examiner's Comment Regarding Requirement for Deposit of Biological 8 X Examiner's Statement of Reasons for Allowance Material 9 Other

Application/Control Number: 08/977,407

Art Unit: 2832

REASON FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

Claims 1, 2, 6 recite, inter alia, a plurality of terminal pins molded within and extending through and below a bottom of said side wall, one end of each of said pins having a notched solder post upon which said wires from said transformers are wrapped and soldered thereon, respectively, the other end of said terminal pins extending in gull wing fashion outwardly from and below the bottom of the side wall for mounting onto the surface of the printed circuit board. The references of record do not teach or suggest the aforementioned limitation, nor would it be obvious to modify those references to include such limitation.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anh Mai whose telephone number is (703) 308-2900.

If attempt to reach the examiner by phone unsuccessful, the examiner's supervisor, Michael Gellner, can be reached at (703) 308-1721.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist of the Technology Center whose telephone number is (703) 308-0956. The facsimile numbers for Technology Center 2800 are (703) 305-3432/3431.

Anh Mai

Patent Examiner, AU 2832

April 30, 2001